

Figure 1

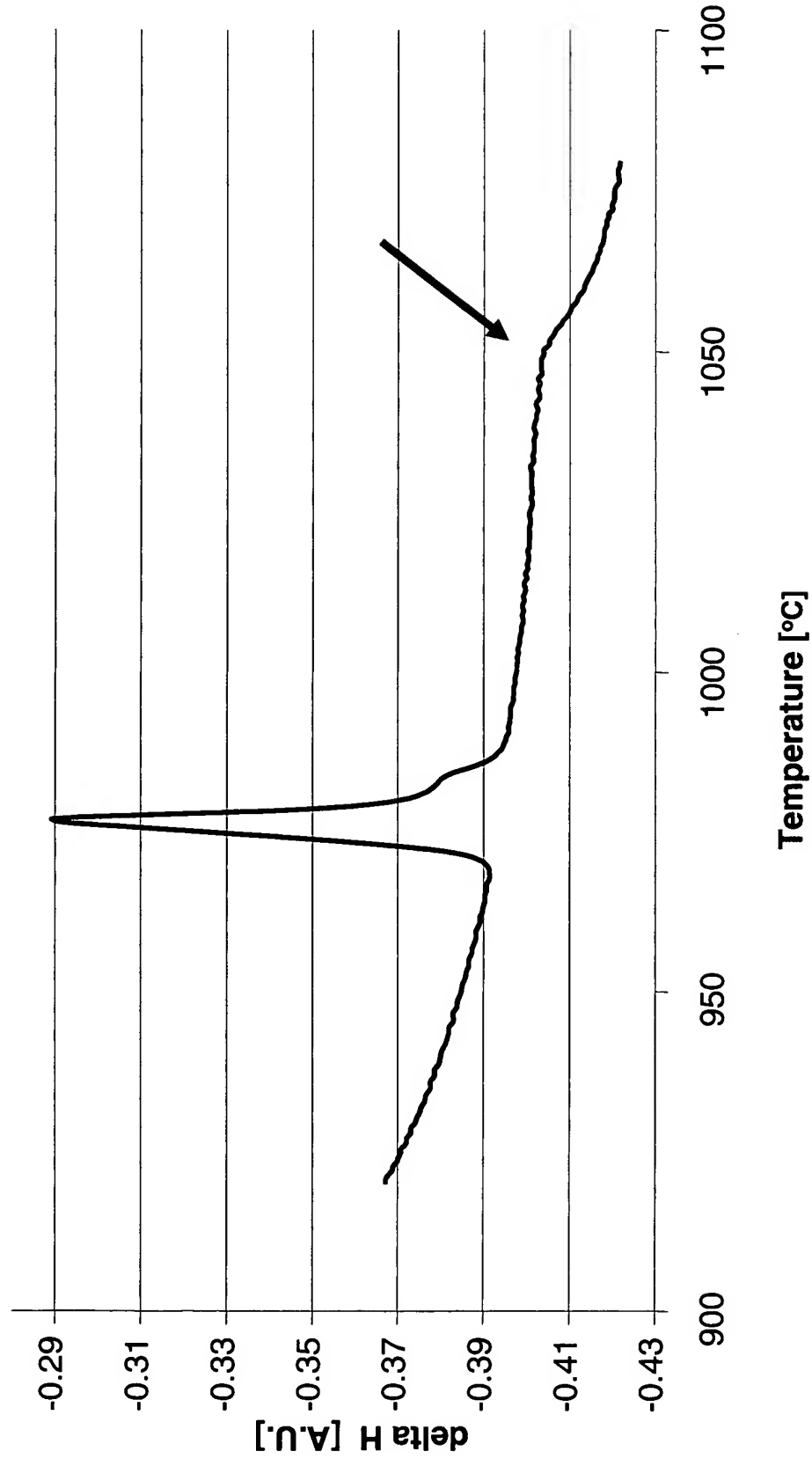


Figure 2

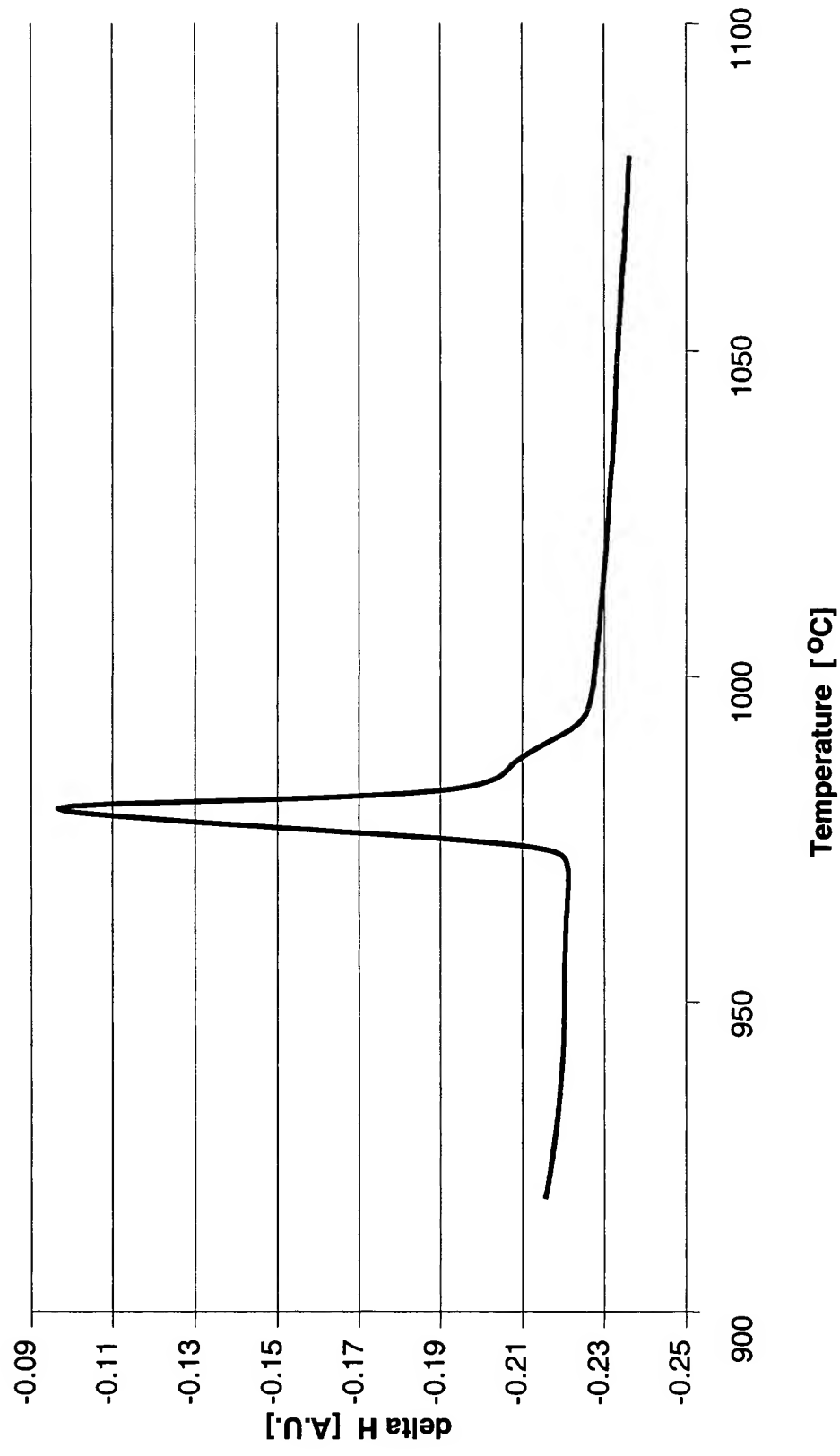


Figure 3:

# Differential Thermal Analysis Trace $\text{Hf}_{44.5}\text{Cu}_{27}\text{Ni}_{13.5}\text{Ti}_5\text{Al}_{10}$ Bulk Metallic Glass

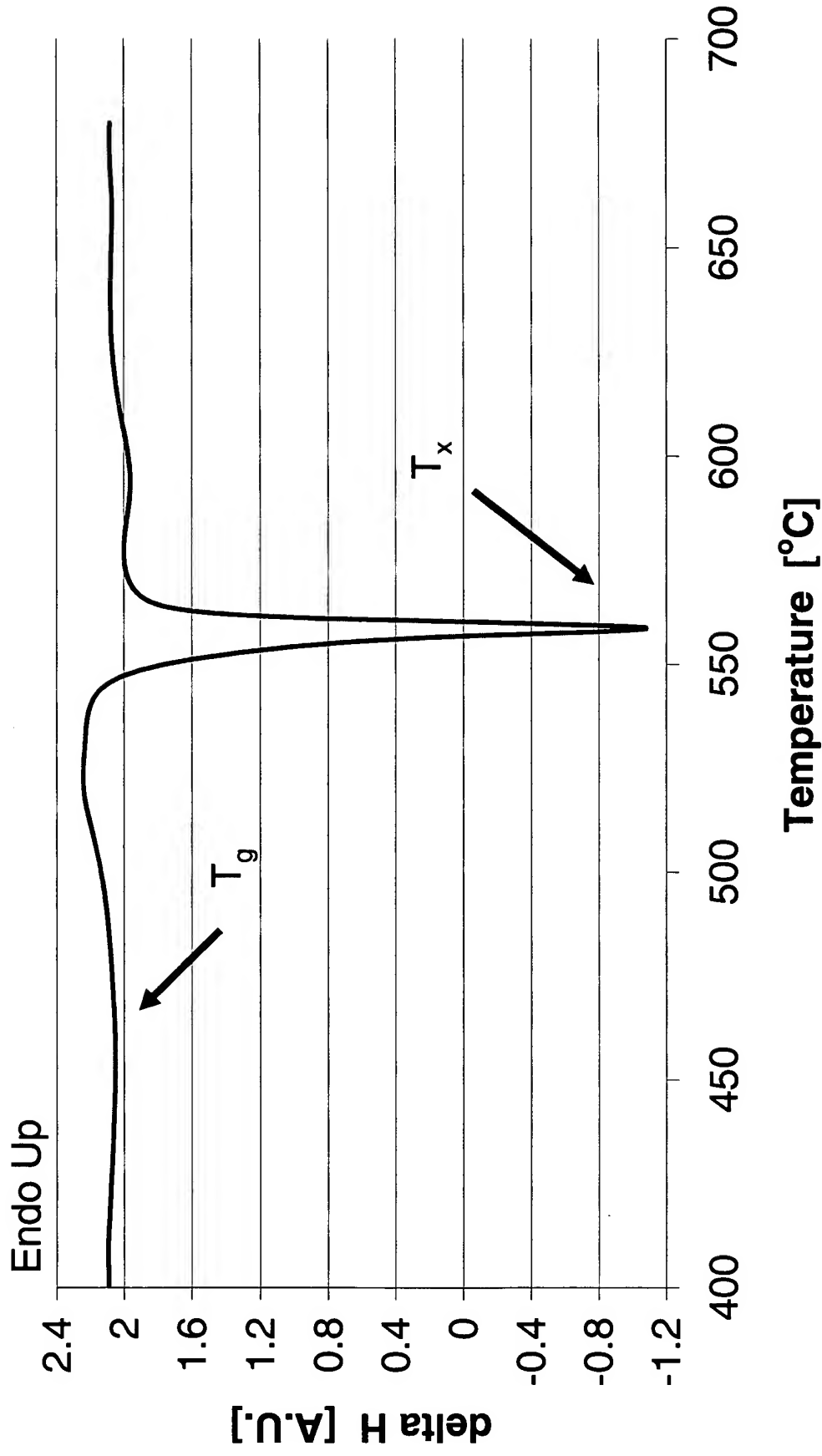


Figure 4:

## X-ray Diffraction Pattern

$\text{Hf}_{44.5}\text{Cu}_{27}\text{Ni}_{13.5}\text{Ti}_5\text{Al}_{10}$  Bulk Metallic Glass

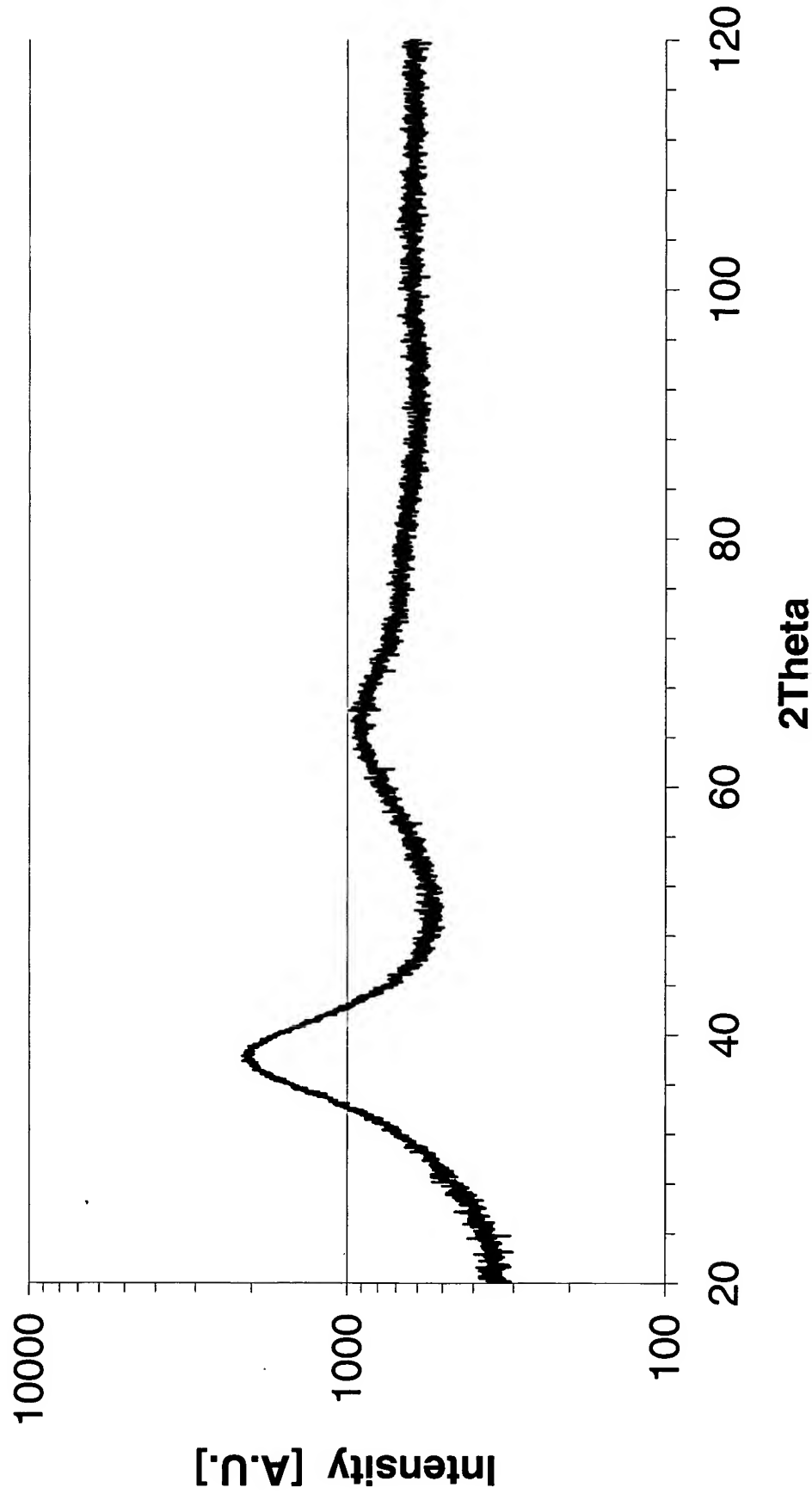


Figure 5:

**Quasi-Static Mechanical Response**  
**Hf<sub>44.5</sub>Cu<sub>27</sub>Ni<sub>13.5</sub>Ti<sub>5</sub>Al<sub>10</sub> Bulk Metallic Glass**

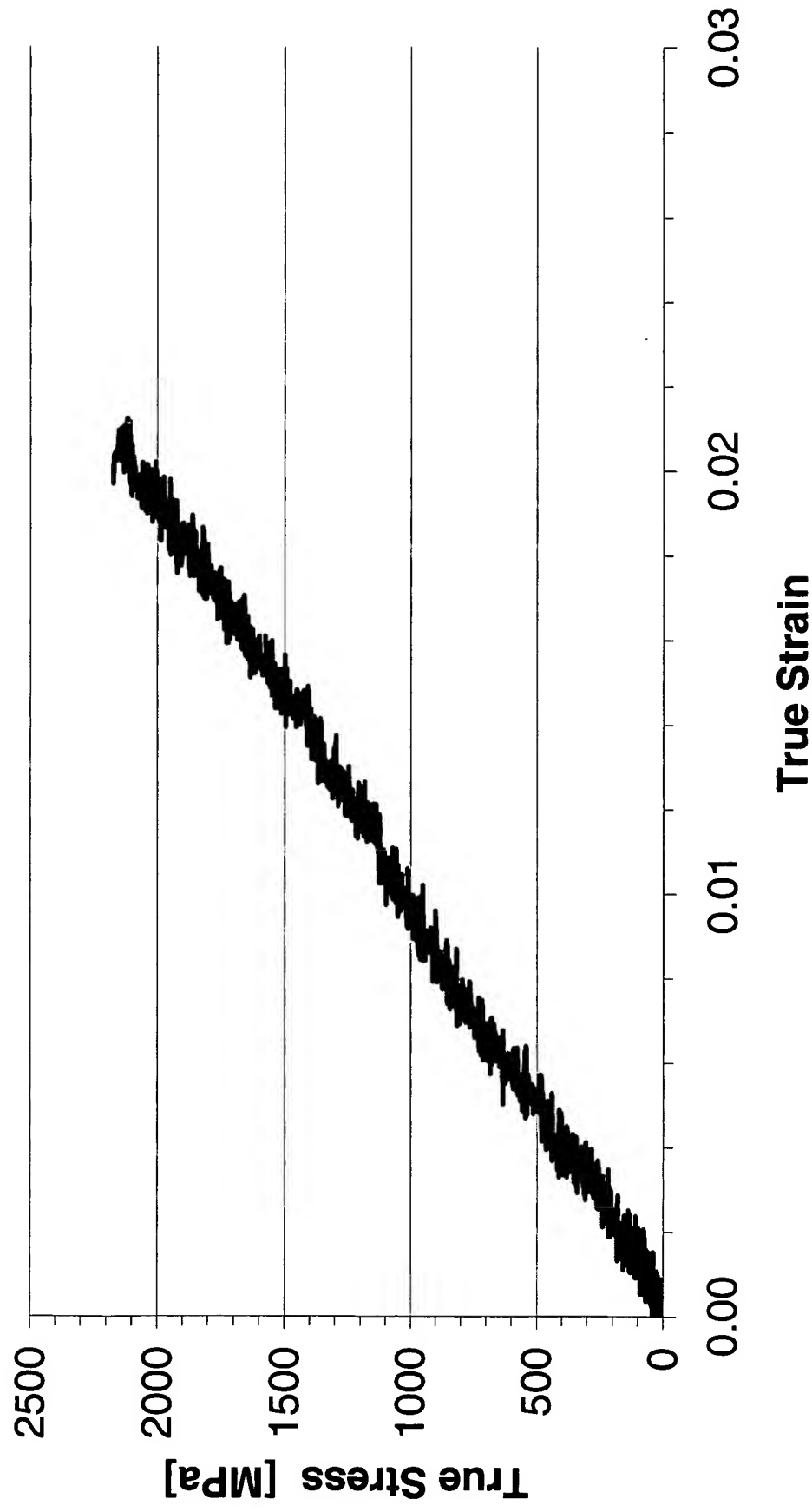


Figure 6:

**High-Strain-Rate Mechanical Response**  
**Hf<sub>44.5</sub>Cu<sub>27</sub>Ni<sub>13.5</sub>Ti<sub>5</sub>Al<sub>10</sub> Bulk Metallic Glass**

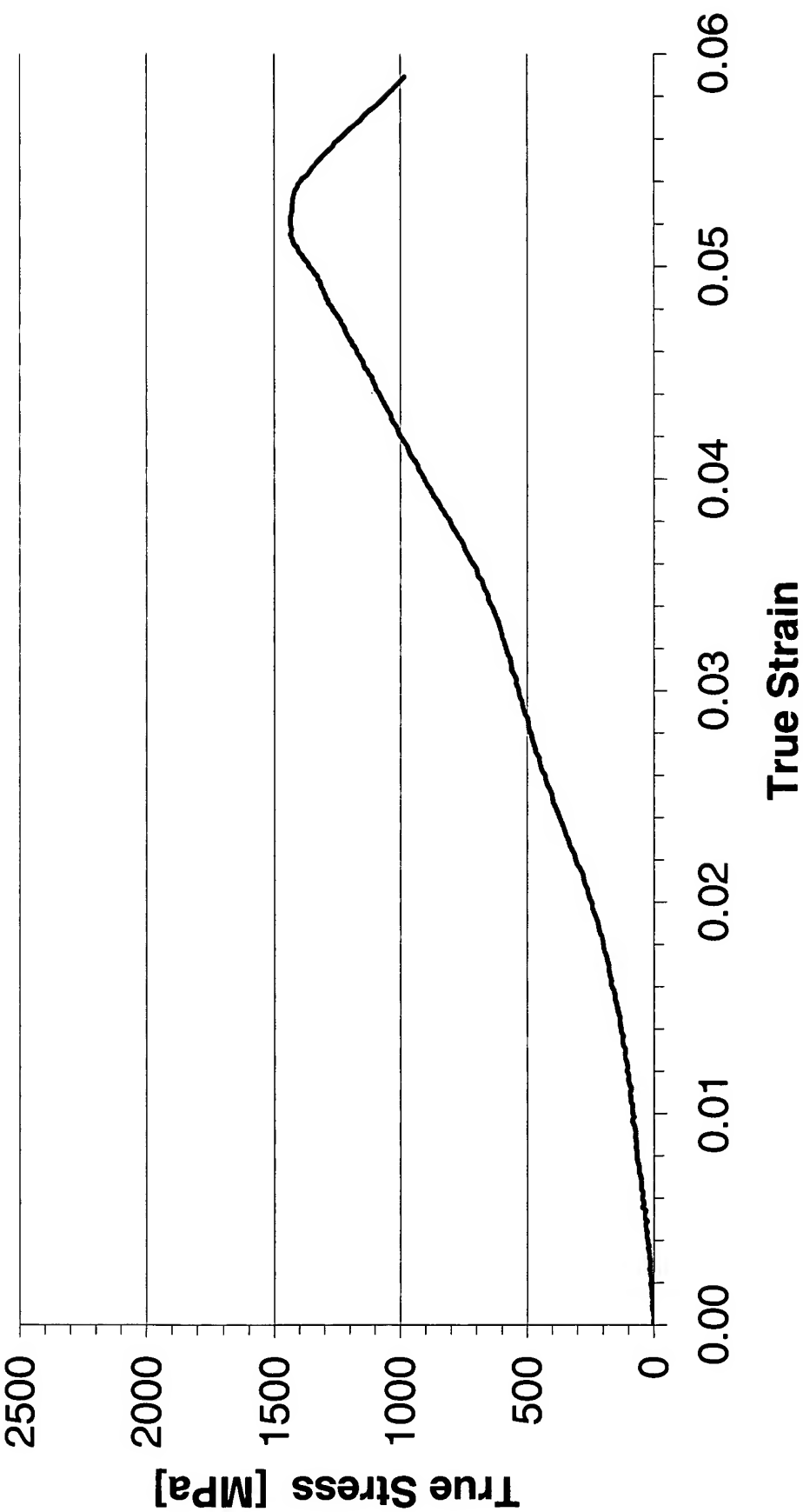


Figure 7:

**Differential Thermal Analysis Trace**  
**Hf<sub>44.5</sub>Cu<sub>27</sub>Ni<sub>13.5</sub>Nb<sub>5</sub>Al<sub>10</sub> Bulk Metallic Glass**

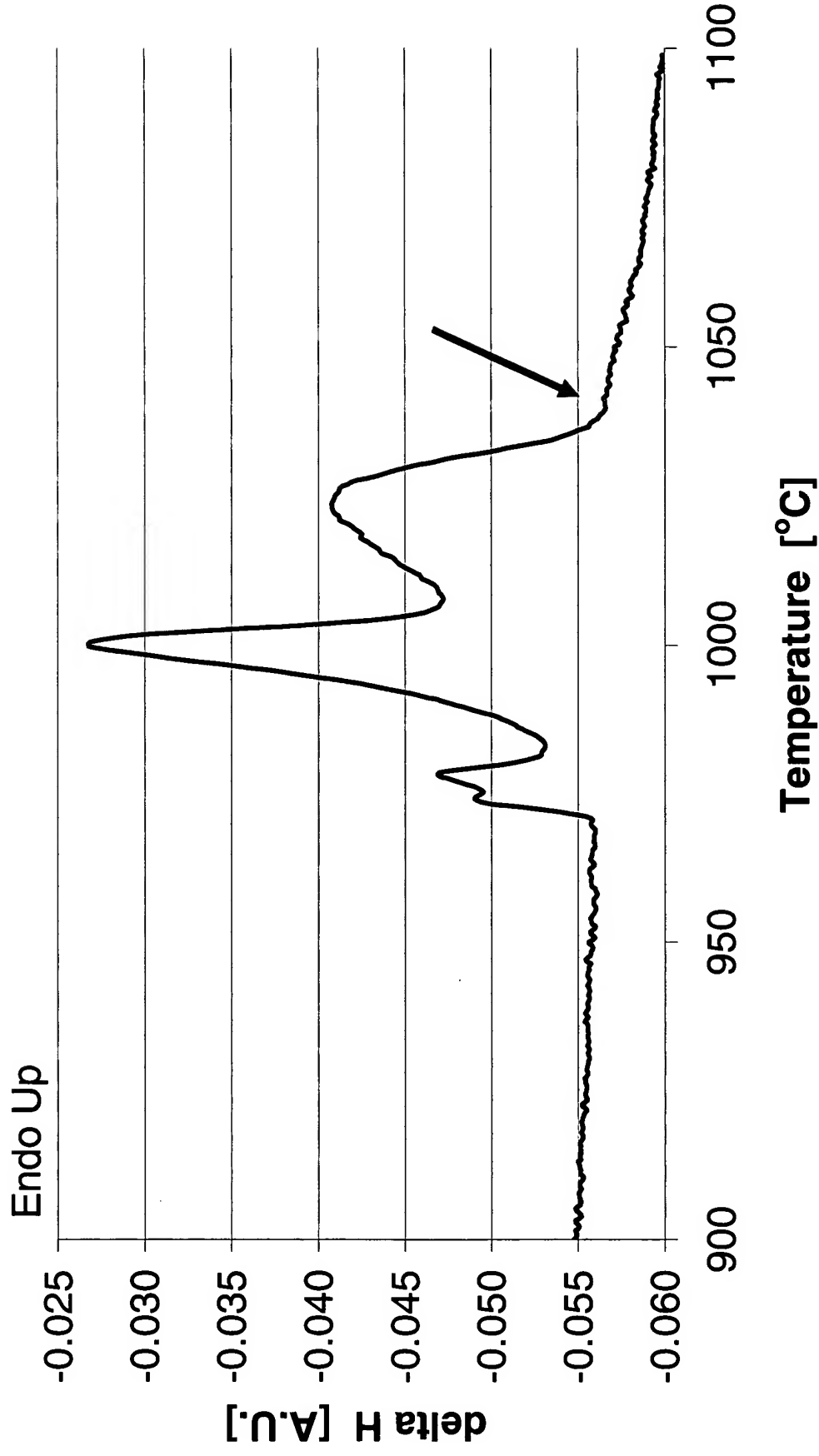


Figure 8:  
**Differential Thermal Analysis Trace**  
**Hf<sub>44.5</sub>Cu<sub>27</sub>Ni<sub>13.5</sub>Nb<sub>5</sub>Al<sub>10</sub> Bulk Metallic Glass**

